

## **0875, Logansport Community Schools**

### **PROJECT ABSTRACT**

Logansport and Twin Lakes School Corporations are going to partner in order to build upon each corporation's strengths. Each corporation wants to deploy both traditional and non traditional technology to meet the needs of english language learners. Through shared training, experiences, and applications the partnership will create links between students and staff.

Logansport Community School Corp:

25% percent of LCSC students are English Language learners and 50% are considered at-risk. LCSC was fortunate enough to receive funding through the Cadre 1 application process. With those funds we are going to implement an Ipad touch lab with our ENL students at the middle school level. This will allow for communication with parents, providing hands on learning activities individually, and to create "real world" learning opportunities for providing hands on learning activities. The Ipad lab would also allow the students to gain the background knowledge and experiences to assist in helping the students to understand and grasp concepts, which helps students to acquire key vocabulary concepts that allows them to improve academically. With built in software the information would be electronically translated for parents. We would also like to utilize this grant to expand the Ipad touch lab to reach more of the student population. We would like to expand the Ipad labs into the sophomore English classes at Logansport High School. The incoming sophomore students, were part of the 1:1 computing grant throughout the freshman year. Students utilized Macbooks within their freshman English classes. The students were highly engaged in class. We want to incorporate the Ipad touch labs within the 10th grade English classes to expand on the 1:1 computing experience the students encountered in the 9th grade.

Twin Lakes

Middle School students need reading and math intervention as evidenced by their lack of sustained progress on ISTEP scores. We desire to implement AutoSkill Academy of Reading and Math for students who have not passed the ISTEP tests. This program would be implemented at each grade level in the regular and special needs classrooms and through a remediation study hall.

Twin Lakes elementary students have a deficit in mathematics as evidenced by the ISTEP and Terra Nova results. We desire to implement Voyager VMath Live in for students who have not passed the math portion of the ISTEP test or who have a demonstrated lack of performance on the Terra Nova exam. Twin Lakes elementary schools do not have a dedicated computer lab and must utilize classroom space and a mobile computer lab to implement technology curriculum. We will use grant funds to outfit elementary libraries with laptop computers which will allow for daily use of technology to support the elementary curricular program and intervention programs in the core content areas. Reading coaches currently employed will gain knowledge of technology and curriculum to support the classroom teachers.

High school foreign language and science classrooms will employ iPod touch devices to advance content knowledge in unique fashion utilizing student engagement with technology.